

Emily Clark

Azure Data Engineer (AI/ML Focus)



CONTACT



emily.clark@gmail.com

O United States, San Francisco, CA



😭 EDUCATION

2013 - 2017

Master of Science in Computer Science

Stanford University, CA, United States

Certifications

- Microsoft Certified: Azure Al Engineer Associate, 2024
- Certified Machine Learning
 Specialist, 2023



PROFESSIONAL SUMMARY

Experienced Azure Data Engineer with a strong background in integrating artificial intelligence and machine learning models into cloud environments. Skilled in deploying machine learning solutions and optimizing data pipelines to support predictive analytics.



EXPERIENCE

Azure Data Engineer (AI/ML Focus)

2020 - 2024

Cloud AI Solutions, United States, San Francisco, CA

- Designed and implemented data pipelines for training and deploying machine learning models.
- Worked closely with scientists to prepare and clean data for ML models.
- Optimized Azure cloud infrastructure to support high-volume data processing for machine learning workflows.
- Integrated predictive models into business applications, improving forecast accuracy by 25%.

Data Engineer

2017 - 2020

Tech Innovations, United States, San Francisco, CA

- Built scalable pipelines for real-time ingestion using Azure Data Factory and Stream Analytics.
- Integrated machine learning models into data pipelines for fraud detection and customer behavior analytics.
- Developed advanced reporting solutions with Power BI, feeding machine learning insights into dashboards for end-users.

*

SKILLS

Azure Databricks, Machine Learning	****
Python, R, Spark	****
Data Pipeline Architecture for ML	****
Data Preprocessing and Feature Engineering	****
Predictive Analytics	****
Cloud AI and ML Integration	****
Power BI and Data Visualization	****